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Susan M. Cannon
Printed name of person mailing correspondence

Susan M. Cannon
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Nelson Ruiz-Opazo et al.	Art Unit:	1635
Serial No.:	10/040,722	Examiner:	Whiteman, Brian A.
Filed:	January 7, 2002	Customer No.:	21559
Title:	METHOD OF ASSAYING MODULATORS OF HYPERTENSION		

Commissioner for Patents
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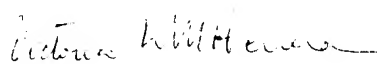
PETITION TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a) --
DECLARATION OF VICTORIA L. M. HERRERA

I, Victoria L. M. Herrera, hereby declare that:

1. I am an original inventor of one or more inventions claimed in the above-referenced patent application.
2. Through error and without any deceptive intent on my part, the above-referenced application was filed naming as an inventor Nelson Ruiz-Opazo, rather than Nelson Ruiz-Opazo and myself.
3. After consultation with Dr. Ruiz-Opazo and the attorney of record, Paul T. Clark, I agree that I should be added as an inventor in the above-referenced application.

4. All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date 8-1-03



Victoria L. M. Herrera
Westwood, Massachusetts



PATENT

ATTORNEY DOCKET NO. 50047/006003

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Art Unit: 1635

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Alexandria, VA 22313-1450

PETITION TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a) --
DECLARATION OF NELSON RUIZ-OPAZO

I, Nelson Ruiz-Opazo, hereby declare that:

1. I am an original named inventor of the inventions claimed in the above-referenced patent application.

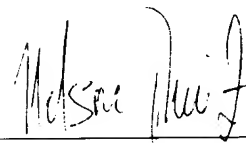
2. After consultation with the attorney of record, Paul T. Clark, I agree with the correction of inventorship in the above-referenced application from Nelson Ruiz-Opazo, to Nelson Ruiz-Opazo and Victoria L. M. Herrera.

3. Through error and without any deceptive intent on my part, the above-referenced application was filed naming as an inventor Nelson Ruiz-Opazo, rather than Nelson Ruiz-Opazo and Victoria L. M. Herrera.

4. I agree that Victoria L. M. Herrera should be added as an inventor in the above-referenced application.

5. All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date 08/01/2003



Nelson Ruiz-Opazo
Westwood, Massachusetts



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DECLARATION OF DR. NELSON RUIZ-OPAZO UNDER 37 C.F.R § 1.132

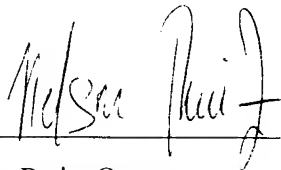
1. I am an inventor of the invention described and claimed in the above-referenced patent application.
2. I direct the Examiner to the Petition to Correct Inventorship under 37 C.F.R. § 1.48(a) filed in connection with the above-referenced application. The Petition requests the addition of Victoria L. M. Herrera as an inventor to the application.
3. With the exception of Dr. Herrera, my co-authors in Herrera et al., "The $\alpha 1$ Na, K-ATPase Gene Is a Susceptibility Hypertension Gene in the Dahl Salt-sensitive^{HSD} Rat," (*J. Clin. Invest.* 102:1102-1111, 1998), Hou Xiang Xie, Lyle V. Lopez, and

Nicholas J. Schork, worked under my direction and control, and did not contribute to the claimed inventive concepts.

4. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Date: _____

03/01/2003

A handwritten signature in dark ink, appearing to read "Nelson Ruiz-Opazo", is written over a horizontal line.

Dr. Nelson Ruiz-Opazo